

Self-Propelled Articulating Booms

Z[™]-62/40

Specifications

Model	Z-62/40		
Measurements	Metric	US	
Working height maximum*	20.87 m	67 ft 11 in	2
Platform height maximum	18.87 m	61 ft 11 in	
Horizontal reach maximum	12.42 m	40 ft 5 in	
Up and over clearance maximum	7.80 m	25 ft 7 in	
A Platform length - 8 ft / 6 ft model	0.91 m /0.76 m	3 ft / 2 ft 6 in	
A Platform width - 8 ft / 6 ft model	2.44 m /1.83 m	8 ft / 4 ft	
▲ Height - stowed	2.4 m	8 ft 6 in	1
Height - transport (jib tucked under)	2.90 m	9 ft 6 in	
▲ Length - stowed	9.25 m	30 ft 4 in	
Length - transport (jib tucked under)	7.58 m	24 ft 10.5 in	
▲Width	2.49 m	8 ft 2 in	
Wheelbase	2.49 m	8 ft 2 in	
Ground clearance - center	0.41 m	1 ft 3 in	

Productivity

Lift capacity	227 kg	500 lbs		
Platform rotation	180°	180°		
Vertical jib rotation	135°	135°		
Turntable rotation	360° continuous			
Turntable tailswing	zero	zero		
Drive speed - stowed	4.8 km/h	3.0 mph		
Drive speed - raised**	1.1 km/h	0.68 mph		
Gradeability - 4WD - stowed***	45%	45%		
Turning radius - inside	2.8 m	9 ft 2 in		
Turning radius - outside	5.57 m	18 ft 9 in		
Controls	12V DC proportional			
Tyres	355/55D 625			

Power

CE 4WD (foam filled tyres)

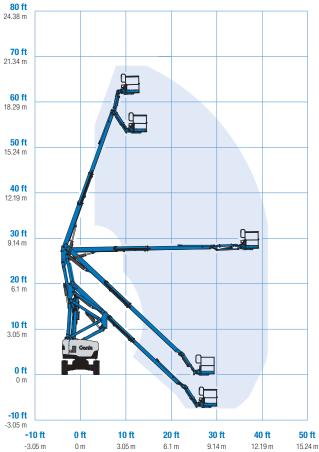
Power source	Deutz Stage IIIA 2011 L04i 4 cylinder turbo diesel 55 kW (74 hp)					
		Deutz diesel 2.9L4 36 kW (48 hp)				
Auxiliary power unit		12V DC	12V DC			
Hydraulic tank capaci	ty	132.5 L	35 gal			
Fuel tank capacity		136.3 L	36 gal			
Sound & Vibrat	ion Levels					
Sound pressure level	(ground workstation)	84 dBA	84 dBA			
Sound pressure level	(platform workstation)	75 dBA	75 dBA			
Vibration		<2.5 m/s ²	<8 ft 2 in/s ²			
\/\aiab+***						
Weight****						

10,281 kg

22,665 lbs

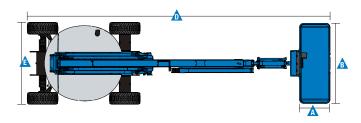
Standards Compliance EU Directives: 2006/42/EC - Machinery (harmonized standard EN280); 2004/108/EC (EMC); 2000/14/EC (Outdoor Noise)

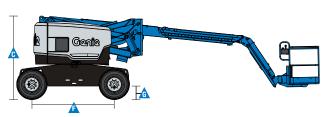
Range Of Motion Z-62/40



- * The metric equivalent of working height adds 2 m to platform height. U.S.
- adds 6 ft to platform height.

 ** In lift mode (platform raised), the machine is designed to operate on firm, level surfaces only.
- *** Gradeability applies to driving on slopes. See operators manual for details regarding slope ratings.
 **** Weight will vary depending on options and/or country standards.







Self-Propelled Articulating Booms

 Z^{m} -62/40

Features

Standard Features

Measurements

- 20.87 m (67 ft 11 in) working height
- 12.47 m (40 ft 11 in) horizontal reach
- 8.13 m (26 ft 8 in) up and over clearance
- Up to 227 kg (500 lbs) lift capacity

Productivity

- Self-leveling platform
- Hydraulic platform rotation
- Proportional joystick controls
- Telematics-Ready Connector
- Hydraulic oil cooler
- Thumb rocker steering
- Drive enable
- AC power cord to platform
- Horn
- Hour meter
- Tilt alarm
- Descent & travel alarms
- Flashing beacon
- 360° continuous turntable rotation
- Locking turntable covers
- Zero tailswing
- Positive traction drive
- 2 speed wheel motors
- Dual parallelogram for vertical wall tracking
- · Certified load sensor
- Lift Guard™ Contact Alarm
- Entry toe boards

Power

- 12V DC auxiliary power
- Engine protection package
- Anti-restart engine protection
- Auto engine fault shutdown
- Intake air heater (Deutz engine)

Easily Configured To Meet Your Needs

Platform Options

- Steel 2.44 m (8 ft) tri-entry with side swing gate (standard)
- Steel 1.83 m (6 ft) dual entry with side

Jib

• 1.52 m (5 ft) jib boom

Engine Options

- Deutz Stage IIIA turbo diesel 55 kW
- Deutz diesel 36 kW (48 hp)

Drive Options

- 2 x 4
- 4 x 4

Axle Options

- Active oscillation (standard on 4WD)
- Non-oscillating

Tyre Options

- Rough terrain foam-filled
- Rough terrain non-marking (foam-filled)



Options & Accessories

Productivity Options

- Half-mesh platform inserts with swing
- Platform top auxiliary rail
- Air line to platform (1)
- Power to platform (incl. plug, socket and ground fault interrupt leakage on
- Work lights package (2 on chassis, 2 on platform)
- Dual axis joystick steering
- Biodegradable hydraulic oil (1)
- Hostile environment kit (1): cylinder bellows, boom wiper seals platform and ground control box covers
- Deluxe hostile environment kit (1,2) adds to basic kit center turntable shield, ring gear guard, tail pipe guard, engine cover flaps and air pre-cleaner
- Tilt cut-out option
- Track & Trace (3) (GPS unit providing machine location & operating information)
- Panel cradle package (1,2)
- Lockable platform control box covers
- Operator Protective Structure

Power Options

- Engine gauge package
- AC generator packages (110V/60Hz 220V/50Hz, 3000W) (1)
- Diesel air intake pre-cleaner (1,2)
- Diesel catalytic scrubber muffler (1)
- Low temperature cut-out module
- Engine heater (2)
- Refinery kit with spark arrestor and electric or mechanical Chalwyn valve (2)

(2) Available on selected models only. See your Genie representative for further information. (3) Includes a first 2 years subscription

United Kingdom

The Maltings, Wharf Road, Grantham NG31 6BH, T: +44 800 988 3739 (toll free), Fax +44 (0)1476 584334, Email AWP-InfoEurope@terex.com Visit www.genielift.co.uk/locations to view our global locations list.

Worldwide Manufacturing And Distribution

 $Australia \cdot Brazil \cdot Caribbean \cdot Central \ America \cdot China \cdot France \cdot Germany \cdot Italy \cdot Japan \cdot Korea \cdot Mexico \cdot Russia \cdot Southeast \ Asia \cdot Spain \cdot Central \ America \cdot China \cdot France \cdot Germany \cdot Italy \cdot Japan \cdot Korea \cdot Mexico \cdot Russia \cdot Southeast \ Asia \cdot Spain \cdot Central \ America \cdot China \cdot France \cdot Germany \cdot Italy \cdot Japan \cdot Korea \cdot Mexico \cdot Russia \cdot Southeast \ Asia \cdot Spain \cdot Central \ America \cdot China \cdot France \cdot Germany \cdot Italy \cdot Japan \cdot Korea \cdot Mexico \cdot Russia \cdot Spain \cdot Central \ America \cdot China \cdot France \cdot Germany \cdot Italy \cdot Japan \cdot Korea \cdot Mexico \cdot Russia \cdot Spain \cdot Central \ America \cdot China \cdot France \cdot Germany \cdot Italy \cdot Japan \cdot Korea \cdot Mexico \cdot Russia \cdot Spain \cdot Central \ America \cdot China \cdot France \cdot Germany \cdot Italy \cdot Japan \cdot Korea \cdot Mexico \cdot Russia \cdot Spain \cdot Central \ America \cdot China \cdot Central \ America \cdot Central \ America \cdot China \cdot Central \ America \cdot Cen$ Sweden · United Arab Emirates · United Kingdom · United States



